PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 [0702965]												
CLAIMS AS FILED - PART I (Column 1) (Column 2)										OR	OTHER SMALL I	
TO	TAL CLAIMS		29					RATE	FEE		RATE	FEE
FO	R		NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
70	TAL CHARGEA	BLE CLAIMS	99 minus 20=		. 9			X\$ 9=		OR	X\$18=	62
IND	EPENDENT CL	AIMS .	7 minus 3 =		. 0			X43=		OR	X86=	
MU	LTIPLE DEPEN	DENT CLAIM PF	IESENT					+145=		OR	+290=	
• If the difference in column 1 is less than zero, enter "0" in column 2										OR	TOTAL	732
CLAIMS AS AMENDED - PART II OTHER THAN												
AMENDMENT A		(Column 1) CLAIMS REMAINING AFTER		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	AMENDMENT	Minus	•		•]	X\$ 9=		OR	X\$18≖	
	Independent	•	Minus	***		•		X43=		OR	X88=	
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM]	+145=		OR	+290=	
TOTAL											TOYAL ADDIT, FEE	
.1	111/06	(Column 1)	٠.	(Colu	mn 2)	(Column 3		ADOIT. FEE				
AMENDMENT B	11/52	CLAIMS REMAINING AFTER AMENDMENT		HIGH	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 25	Minus	- 2	9	• —		X\$ 9=		OR	X\$18=	
	Independent	. 3	Minus	***	3	- =	41	X43=		OR	X86=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290 -	
								TOTAL ADDIT FEE		OR	ADOIT, FEE	
(Column 1) (Column 2) (Column 3)												
AMENDMENT C	11-16.06	CLAIMS REMAINING AFTER AMENDMENT		PREVI	BER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 26	Minus	- 2	19	• —	11	X3 9=		OR	X\$18a	
	Independent	• 3	Minus	***	3	<u></u>	4.1	X43=		OA	X88≈ ·	
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=	
_	* If the entry in column 1 is less than the entry in column 2, write "O' in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE											
		imber Previously Pa inher Previously Pa							propriate bo	x in co	dumn 1.	<u> </u>

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 702365 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [TOTAL CLAIMS SMALL ENTITY OR RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 OR BASIC FEE 300.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= X\$50= INDEPENDENT CLAIMS OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X100= X200= OR +180= If the difference in column 1 is less than zero, enter "0" in column 2 +360= OR TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER ADDI-AMENDMENT PRESENT ADDI-AFTER PREVIOUSLY RATE **EXTRA** TIONAL RATE AMENDMENT TIONAL PAID FOR FEE Total FEE Minus X\$ 25= X\$50= OA Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS AMENDMENT B HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER AMENDMENT PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL PAID FOR FEE FEE Total Minus X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) · (Column 2) (Column 3). CLAIMS HIGHES REMAINING NUMBER PRESENT ADDI-ADDI: AFTER PREVIOUSLY AMENDMENT EXTRA RATE TIONAL RATE TIONAL PAID FOR FEE . Total FEE Minus X\$-25= X\$50*≅*: Independent OR **E**. . FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." +360= OR TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. ADDIT, FEE FORM PTO-878 (Rev. 10/04) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number